

REPORT

Name of the Programme: One-Day Hands-On Training Program on the Management of Water Hyacinth (*Eichhornia crassipes*)

Date: 30/08/2024

Organized by: Department of Botany, Bhattadev University

Name of the Resource Person: Mr. Lakhan Sarkar, Assistant Professor, College of Horticulture & Farming System Research, Nalbari

Total number of Participants: 50

About the Programme

The Department of Botany, Bhattadev University successfully conducted a one-day hands-on training program on the Management of Water Hyacinth (*Eichhornia crassipes*) on 30th August 2024. The program aimed to educate participants about sustainable approaches to manage and utilize water hyacinth, a prevalent invasive aquatic weed. The program was inaugurated by the Registrar (i/c) of Bhattadev University, Dr. Subhash Chandra Das, who addressed the gathering and emphasized the importance of combating invasive species through innovative and sustainable methods. His encouraging words highlighted the role of such initiatives in promoting environmental awareness and sustainable development. The resource person for the event was Mr. Lakhan Sarkar, Assistant Professor at the College of Horticulture & Farming System Research, Nalbari. His expertise in sustainable horticultural practices and farming systems enriched the training session, offering valuable insights into the practical applications of water hyacinth management. The session commenced with an overview of the ecological and economic impacts of water hyacinth, followed by demonstrations of effective techniques for its removal, control, and potential uses in composting, bioenergy, and handicrafts. Participants engaged in hands-on activities, gaining practical experience under the expert guidance of Mr. Sarkar. The event saw enthusiastic participation from 50 individuals, including students, researchers, and faculty members.

The program concluded with a vote of thanks by the Head of the Department of Botany, Mr. Kanak Das to Mr. Lakhan Sarkar for his invaluable contribution and to all participants for their active involvement. Feedback from attendees reflected their appreciation of the knowledge gained and the practical skills acquired. This initiative marked a significant step towards addressing the challenges posed by invasive species like water hyacinth and promoting eco-friendly management practices.

Some Photographs from the Programme

